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	Application No.	Applicant(s)	
• • • • • • • • • • • • • • • • • • • •	10/676,485	MARKOWITZ ET AL.	
Notice of Allowability	Examiner	Art Unit	
	David Lazaro	2155	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in 35) or other appropriate common RIGHTS. This application is	n this application. If not included unication will be mailed in due course. T	
1. \boxtimes This communication is responsive to <u>RCE filed 09/19/20</u>	<u>007</u> .		
2. X The allowed claim(s) is/are <u>1-22</u> .			•
 3.		or (f).	
2. Certified copies of the priority documents ha		on No	
3. Copies of the certified copies of the priority	• • • • • • • • • • • • • • • • • • • •		the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDOI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirement	\$
4. A SUBSTITUTE OATH OR DECLARATION must be sul INFORMAL PATENT APPLICATION (PTO-152) which g			=
5. CORRECTED DRAWINGS (as "replacement sheets") n	nust be submitted.		
(a) \square including changes required by the Notice of Draftsp	erson's Patent Drawing Review	v (PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	·	•	
(b) including changes required by the attached Examin Paper No./Mail Date	er's Amendment / Comment o	in the Office action of	
Identifying indicia such as the application number (see 37 CFI each sheet. Replacement sheet(s) should be labeled as such i	R 1.84(c)) should be written on t in the header according to 37 CF	he drawings in the front (not the back) of R 1.121(d).	
 DEPOSIT OF and/or INFORMATION about the de attached Examiner's comment regarding REQUIREMEN 	POSIT OF BIOLOGICAL MATE IT FOR THE DEPOSIT OF BIO	ERIAL must be submitted. Note the DLOGICAL MATERIAL.	
Attachment(s)			
1. Notice of References Cited (PTO-892)		formal Patent Application	
2. Notice of Draftperson's Patent Drawing Review (PTO-94)		ummary (PTO-413), 'Mail Date	
3. Information Disclosure Statements (PTO/SB/08),		Amendment/Comment	
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Depos of Biological Material	it // 8. ⊠ Examiner's	Statement of Reasons for Allowance	
///	// 9. ☐ Other		
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SUPERVISION	AJJAR HENT EXAMINER	David Lazaro October 4, 2007	
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DETAILED ACTION

1. The examiner withdraws the rejection of claims 1, 2, 9-13, 17, 18 and 20-22 under 35 USC 112, 2nd paragraph, based on applicant's amendments.

Allowable Subject Matter

- 2. Claims 1-22 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: The primary reasons for allowance is the inclusion of the following limitations in a method and apparatus directed towards increasing a quality of streamed media information:
 - "the gateway proxy device adapted to automatically request a second copy of the media information from the media server, the automatic request responsive to a meta tag that identifies other version of the media information that are present on the media server, the second copy of the media information being a second version of the media information associated with a second bandwidth"

This subject matter is not found in the prior art, nor is it obvious in view of the prior art. The closest prior art, U.S. Patent 6,185,625 by Tso et al., does disclose a cache with different versions of the same media information. However, Tso et al. does not disclose the limitations cited above in regards to requesting the second copy from the media server and this request being an automatic request responsive to the meta tag information.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Lazaro whose telephone number is 571-272-3986. The examiner can normally be reached on 8:30-5:00 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar can be reached on 571-272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

David Łazaro October 4, 2007

SUPERVISORY PATENT EXAMINER